



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**NOTICE OF ACCEPTANCE (NOA)**

**EcoStar, LLC**  
42 Edgewood Drive  
Holland, NY 14080

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

**DESCRIPTION: EcoStar Glacier Guard 100 S Underlayment**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of pages 1 through 4.  
The submitted documentation was reviewed by Alex Tigera.



NOA No.: 12-0807.02  
Expiration Date: 12/24/19  
Approval Date: 12/24/14  
Page 1 of 4

## ROOFING COMPONENT APPROVAL

**Category:** Roofing  
**Sub-Category:** Underlayment  
**Material:** SBS

### SCOPE:

This acceptance is for **EcoStar Glacier Guard 100 S Underlayment Product** as manufactured by Soprema Inc., as described in this Notice of Acceptance, for use with approved prepared roof assemblies as described in this Notice of Acceptance; designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone of the Florida Building Code.

### TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
<b>Glacier Guard 100 S</b> <i>Manufacturing Location #1</i>	36" x 65' rolls	ASTM D1970	Self-adhering flexible rubberized asphalt, fiberglass-reinforced, sand surfaced roofing underlayment.

### MANUFACTURING LOCATION:

1. Wadsworth, OH

### EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Underwriters Laboratories, Inc.	R26778	UL790	04/10/14
Trinity   ERD	S44870.03.14-1-R1	ASTM D1970	04/08/14



NOA No.: 12-0807.02  
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Page 2 of 4

## APPROVED ASSEMBLIES:

- Deck Type 1:** Wood, Non-insulated
- Deck Description:** <sup>19</sup>/<sub>32</sub>" or greater plywood or wood plank
- System E(1):** Base sheet mechanically fastened, membrane adhered.
- Base Sheet:** One or more plies of ASTM D 226 Type II or ASTM D 2626 with a minimum 4" side lap and a 6" end lap mechanically fastened to deck with approved nails and tin caps 6" o.c. at the laps and two staggered rows 12" o.c. the field of the roll.
- Membrane:** One ply of Glacier Guard 100 S with a minimum 3.5-inch side lap and 6-inch overlap end lap. Align the first course of membrane along the perimeter of the deck with the selvage edge at the top and remove a portion of the release film, while pressing the membrane in place. Continue to remove release film and press as you move across the roof ensuring membrane makes contact to deck.
- Surfacing:** Approved for Mechanically Fastened Metal Roofing, Wood Shake & Shingles, Asphalt Shingles, Slate, Simulated Slate.

## LABELING:

All membranes or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



## BUILDING PERMIT REQUIREMENTS:

Application for building permit shall be accompanied by copies of the following:

1. This Notice of Acceptance.
2. Any other documents required by the Building Official or applicable building code in order to properly evaluate the installation of this material.



NOA No.: 12-0807.02  
Expiration Date: 12/24/19  
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Page 3 of 4

## **GENERAL LIMITATIONS:**

1. Fire classification is not part of this acceptance.
2. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with the applicable building code. Glacier Guard 100 S shall be installed in strict compliance with the applicable building code.
3. Glacier Guard 100 S shall be applied to a smooth, clean and dry surface, free from irregularities. Re-fasten any loose decking panels, and check for protruding nail heads. Sweep the substrate thoroughly to remove any dust and debris prior to application. When a smooth, clean and/or dry surface cannot be obtained, the substrate shall be primed with the appropriate adhesive prior to application. Primer is required on all concrete and masonry surfaces.
4. Glacier Guard 100 S shall not be applied over an existing roof membrane as a recover system.
5. Glacier Guard 100 S shall not be left exposed as a temporary roof for longer than 30 days.
6. Glacier Guard 100 S may be used with any approved roof covering listing Glacier Guard 100 S within the Product Approval. If Glacier Guard 100 S not listed, a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Department for approval based on the necessary documentation to detail compatibility of the products, wind uplift resistance and fire resistance results.
7. When applying the membrane in the valley, hip or ridge align over the center and remove the release film. Press the middle of the membrane first before working toward the edges. For open valleys, cover Glacier Guard roofing underlayment with metal valley liners.
8. Membrane shall be applied to protrusions, slope changes, valley, curb, and other roof top penetration details before any other sections of the roof.
9. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.

**END OF THIS ACCEPTANCE**



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**Page 4 of 4**